

## Electronics & Electricity Merit Badge Pre-work

The combined Electronics and Energy merit badge program is a four-hour session. Scouts should bring a snack and plenty of water. Please, no red liquids.

Scouts will spend some of the session outside. Please have them wear sunscreen and insect repellent.

What to bring:

- Two blue cards (one per badge), pen and pencil.
- Appropriate clothing, including closed-toe shoes. Uniform is not necessary.
- Snack and water
- Pre-work

Pre-work for the BSA **Electronics Merit Badge**:

**6.** Find out about three career opportunities in electronics that interest you. Come to the program with notes to discuss and explain to your counselor what training and education are needed for each career opportunity.

Pre-work for the BSA **Electricity Merit Badge**:

**9. a** Read an electric meter and, using your family's electric bill, determine the energy cost from the meter readings. Bring the information to the program to share with the counselor.

**9. b** Come prepared to discuss with your counselor five ways in which your family can conserve energy.